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Attorney Docket No.: 19459-006US1

(File)

1631

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Shiau et al. Art Unit : 1631  
Serial No. : 09/830,693 Examiner : Nashaat T. Nashed  
Filed : January 29, 2002 Confirmation No.: 9894  
Title : COMPLEXES OF ESTROGEN  $\alpha$  RECEPTOR BOUND TO AGONIST AND  
COACTIVATOR MOLECULES (as amended February 15, 2006)

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form.

This statement is being filed after receipt of a first Office Action on the merits. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: February 16, 2006

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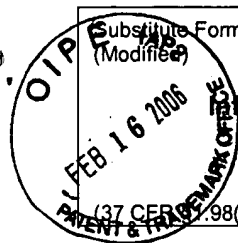
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|---|--|-------------------------------------|-------------------------------|
| Substitute Form PTO-1449<br>(Modified)  | U.S. Department of Commerce<br>Patent and Trademark Office | Attorney Docket No.<br>19459-006US1 | Application No.<br>09/830,693 |
| <b>Information Disclosure Statement<br/>by Applicant</b><br>(Use several sheets if necessary) |  | Applicant<br>Shiau et al.           |                               |
|   |  | Filing Date<br>January 29, 2002     | Group Art Unit<br>1631        |

### U.S. Patent Documents

| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee                 | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------|-----------------|------------------|--------------------------|-------|----------|----------------------------|
|                  | AA        | 20050202440     | 9/15/2005        | Robert Fletterick et al. |       |          |                            |
|                  | AB        |                 |                  |                          |       |          |                            |
|                  | AC        |                 |                  |                          |       |          |                            |
|                  | AD        |                 |                  |                          |       |          |                            |

### Foreign Patent Documents or Published Foreign Patent Applications

| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation |    |
|------------------|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
|                  |           |                 |                  |                          |       |          | Yes         | No |
|                  | AE        |                 |                  |                          |       |          |             |    |
|                  | AF        |                 |                  |                          |       |          |             |    |

### Other Documents (include Author, Title, Date, and Place of Publication)

| Examiner Initial | Desig. ID | Document   |
|------------------|-----------|--|
|                  | AG        | Richard Giege et al., "Crystallogensis of Biological Macromolecules: Facts and Perspectives", <u>Acta Cryst.</u> , D50: 339-350 (1994)   |
|                  | AH        | Eugenia Pechkova et al., "Protein Nanocrystallography: a new approach to structural proteomics", <u>Trends in Biotechnology</u> , 22(3):116-122 (March 2004)   |
|                  | AI        | <u>Principles of Protein Crystallization</u> , "Chapter 1: Crystallizing a Protein", 1-21  |
|                  | AJ        | Patricia C. Weber, "Overview of Protein Crystallization Methods", <u>Methods in Enzymology</u> , 276:13-22 (1997)  |
|                  | AK        | Maurice Needham et al., "Differential Interaction of Steroid Hormone Receptors with LXXLL Motifs in SRC-1a depends on residues flanking the Motif", <u>Journal of Steroid Biochemistry &amp; Molecular Biology</u> , 72:35-46 (2000) |
|                  | AL        | R. Cudney, <u>The Rigaku Journal</u> , Volume 16:No. 2 (November 1999)   |

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|--|-----------------|
| Examiner Signature   | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                 |